

POLAR TIDE/PSI

start time: 07/18/98 02:47:58 UT

stop time: 07/18/98 04:44:05 UT

no spin averaging

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

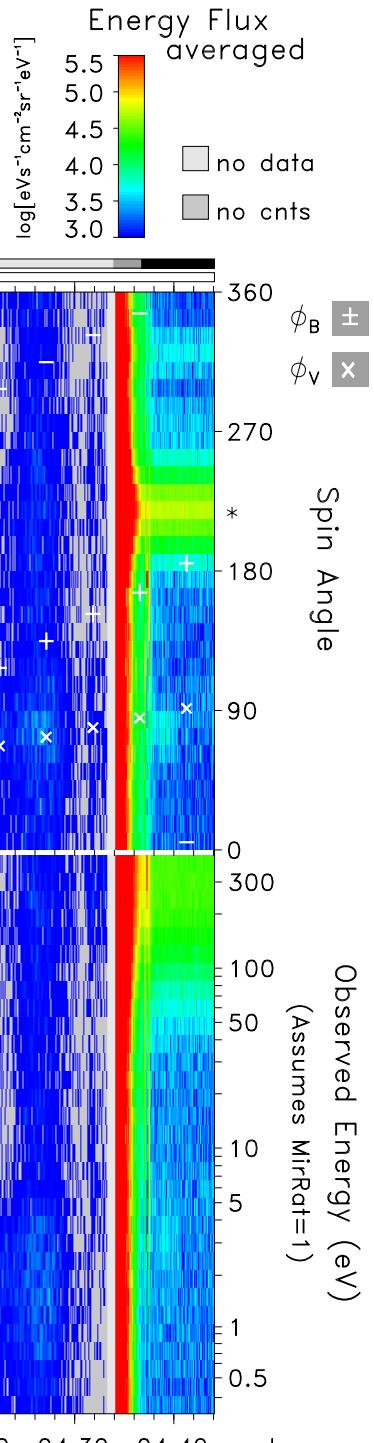
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



S to ps

Spin Angle

Observed Energy (eV)
(Assumes MirRat=1)

time	02:50	03:00	03:10	03:20	03:30	03:40	03:50	04:00	04:10	04:20	04:30	04:40	hr:mn
Re	4.3	4.0	3.8	3.5	3.2	2.9	2.7	2.4	2.2	2.0	1.9	1.9	Re
Lshell	9.7	7.7	6.2	4.9	3.9	3.2	2.7	2.4	2.4	3.0	5.8	19.4	
mLT	16.5	16.7	16.8	16.9	17.1	17.2	17.4	17.6	17.8	18.3	19.1	21.5	hrs
mlat	48.6	44.0	38.9	33.0	26.1	18.0	8.1	-3.9	-18.6	-36.2	-55.6	-71.9	degs
invlat	71.3	68.9	66.3	63.2	59.8	56.0	52.3	49.5	49.5	54.8	65.6	76.9	degs

tide_lz_v6.1.0

Thu Jul 20 23:50:16 2006

plot: t9807180247_0444_sp.esht.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

altitude: 98071802.cdf

orbit: 98071802.cdf

level-zero: 98071801.dat